

AUTOMATED ULTRASONIC INSPECTION
PLANNING

ABSTRACT OF THE DISCLOSURE

5 A method for automatically generating an
ultrasonic inspection plan for parts to be inspected
includes collecting data relating to the ultrasonic
inspection planning by displaying an input screen that
10 prompts a user to input the pertinent data. The
inspection parameters to be used in the ultrasonic
inspections are then calculated from the collected data,
and the calculated parameters are formatted into an
inspection plan document. A tool for carrying out this
method can be implemented on any computer-readable
medium.